

Product Data Sheet

Anti-NRXN3 Antibody

Catalog # Source Reactivity Applications

CPA3033 Rabbit H, M, R, C WB

Description Rabbit polyclonal antibody to NRXN3

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human NRXN3. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of NRXN3 protein.

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/1000)

Gene Symbol NRXN3

Alternative Names C14orf60; KIAA0743; Neurexin-3; Neurexin III-alpha; Neurexin-3-alpha

Entrez Gene 9369 (Human); 18191 (Mouse); 116508 (Rat)

SwissProt Q9Y4C0 (Human); Q6P9K9 (Mouse); Q07310 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

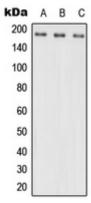
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of NRXN3 expression in Hela (A), Raw264.7 (B), H9C2 (C) whole cell lysates. (Predicted band size: 180 kD; Observed band size: 180; 117 kD)

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